

Please add the following new claims:

5/9

A composition of matter, comprising:

(a) a nucleoside 5'-triphosphate having a removable hydrocarbyl blocking moiety linked to a 3' carbon of said nucleoside 5'-triphosphate; and

(b) a solid support linked to said removable blocking moiety.

6/10

A composition of matter, comprising:

(a) a nucleoside 5'-triphosphate having a removable blocking moiety selected from the group consisting of an ester, an ether and a phosphate linked to a 3' carbon of said nucleoside 5'-triphosphate; and

(b) a solid support linked to said removable blocking moiety.

G²

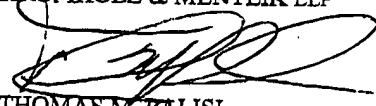
REMARKS

The Examiner's courtesies extended to the undersigned in the telephone conference on January 13, 2000, and the agreement to the aforementioned claims, have been appreciated. Claim 8, which was multiply dependent upon claims 1 and 3, has been canceled and rewritten in independent form as new claims 9 and 10.

Should any fees be due and owing in connection with this Communication, including the addition of the newly added independent claims, the Examiner is hereby authorized to charge any deficiency to our Deposit Account No. 12-1095.

Respectfully submitted,

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK LLP


THOMAS M. PALISI
Reg. No. 36,629

600 South Avenue West
Westfield, New Jersey 07090
Telephone: (908) 654-5000
Facsimile: (908) 654-7866
237990_1.DOC